



SC9133-RTL

AI People Counting Camera for Flexible Mounting Height and Scenarios

AI People Counting • High Accuracy • Outstanding Detection Area • Mounting Height 1.9 ~ 10m

- AI People Counting Accuracy: up to 99%
- Deep Learning AI Classification Capability
- Fisheye Camera with Extended Field of View Allowing for Better Coverage
- Wide Dynamic Range for Challenging Lighting
- Flexible Mounting Height 1.9 to 10 m
- Stitching Up to 7 CAMs





Technical Specifications

System Information

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|-------|---------------------------------|
| Model | SC9133-RTL |
| CPU | Multimedia SoC (System-on-Chip) |
| Flash | 8 GB |
| RAM | 2 GB |

Camera Features

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|----------------------------|---|
| Image Sensor | 1/2.8" Progressive CMOS |
| Lens Type | Fixed Focal |
| Focal Length | f = 1.47mm |
| Aperture | F2.7 |
| Field of View | 140° (Horizontal) 140° (Vertical) 140° (Diagonal) |
| Shutter Time | 1/5 sec. to 1/32,000 sec. |
| WDR Technology | WDR Enhanced |
| Storage | MicroSD/SDHC/SDXC card slot |
| Built-in Installation Aids | Micro USB*, Pixel Calculator *Requires Micro B converter to connect Wi-Fi dongle |

Video

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|--------------------|--|
| Video Compression | H.265, H.264, MJPEG |
| Maximum Frame Rate | 1792 x 1792 @ 30 fps 896 x 896 @ 30 fps 448 x 448 @ 30 fps |
| Maximum Streams | 3 simultaneous streams |
| Report Format | JSON/XML/CSV |

Audio

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|-------------------|---------------------|
| Audio Capability | One-way audio |
| Audio Compression | G.711, G.726 |
| Audio Interface | Built-in microphone |

Network

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|-----------|--|
| Users | Users Live viewing for up to 10 clients |
| Protocols | IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X, UDP, ICMP, ARP, SSL, TLS |
| Interface | 10Base-T/100 BaseTX Ethernet |

General

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|-----------------------|--|
| Connectors | RJ45 (through a M12 to RJ45 cable) M12 12-pin for DC power/ 2x RS485 / 2x DI (max. 60V per port) / 1x DO Memory card slot x1 |
| LED Indicator | System power and status indicator |
| Power Input | PoE IEEE 802.3af Class 3 DC 9-48V |
| Power Consumption | PoE: Max. 12.5W DC: Max. 13.3W |
| Dimensions | 140 (D) x 76 (W) x 42 (H) mm |
| Weight | 492 g |
| Casing ¹ | Metal, IP66, IK10 |
| Certifications | CE, LVD, FCC Class B, VCCI, C-Tick, UL, BIS, BSMI, UK CE |
| Operating Temperature | PoE/DC: Starting temperature: -30°C ~ 60°C (-22°F ~ 140°F) Working temperature: -30°C ~ 60°C (-22°F ~ 140°F) |
| Warranty | 36 months |



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|-----------------------------|---|
| White LED | Yes |
| IR LED | Yes |
| Storage Temperature | -40°C ~ 75°C (-40°F ~ 167°F) |
| Installation | |
| Installation Height | 1.9 ~ 10 m |
| Included Accessories | |
| Packing Contents | Quick installation guide, flat mounting bracket with ears, screw pack, M12 to RJ45 cable |
| Optional Accessories | AM-10I Ceiling mount kit AM-10G (RTL) Recess & Tilt mount kit AM-11H, Pendant mount kit |

Dimensions

